

1      **WHAT IS CLAIMED IS:**

2            1. An extension cord assembly comprising:

3                a housing composed of a front casing (10) and a rear casing (20) symmetrical to  
4        the front casing (10);

5                two bases (30,30') rotatably provided at opposite sides of the housing, wherein  
6        each base (30,30') has at least one socket (31) defined therein.

7            2. The extension cord assembly as claimed in claim 1, wherein both the front  
8        casing (10) and the rear casing (20) comprises:

9                a center chamber (11,21);

10                an upper chamber (12,22) in communication with the center chamber (11,21);

11        and

12                a lower chamber (13,23) opposite relative to the upper chamber (12,22) and in  
13        communication with the center chamber (11,21), whereby after the front casing (10) and  
14        the rear casing (20) are correspondingly combined, two lengthwise spaces, for receiving  
15        the two bases (30,30'), are formed at opposite sides of the two center chambers (11,21)  
16        and between the upper chambers (12,22) and the lower chambers (13,23).

17            3. The extension cord assembly as claimed in claim 2, wherein after the front  
18        casing (10) and the rear casing (20) are assembled together, an upper space is defined by  
19        the two upper chambers (12,22) of the front casing (10) and the rear casing (20) to  
20        receive multiple telephone wire connectors (43), wherein a front surface of the front  
21        casing (10) is defined with multiple through windows (15) to correspond to the multiple  
22        telephone wire connectors (43) so that each telephone wire connector (43) is exposed.

23            4. The extension cord assembly as claimed in claim 2, wherein after the front  
24        casing (10) and the rear casing (20) are assembled together, a lower space is defined by

1 the two lower chambers (13,23) of the front casing (10) and the rear casing (20) to  
2 receive multiple coaxial cable connectors (45), wherein a front surface of the front  
3 casing (10) is defined with multiple through holes (16) to correspond to the multiple  
4 coaxial connectors (45) so that each coaxial cable connector (45) extends out from the  
5 front casing (10).

6 5. The extension cord assembly as claimed in claim 3, wherein after the front  
7 casing (10) and the rear casing (20) are assembled together, a lower space is defined by  
8 the two lower chambers (13,23) of the front casing (10) and the rear casing (20) to  
9 receive multiple coaxial cable connectors (43), wherein the front surface of the front  
10 casing (10) is further defined with multiple through holes (16) to correspond to the  
11 multiple coaxial connectors (45) so that each coaxial cable connector (45) extends out  
12 from the front casing (10).

13 6. The extension cord assembly as claimed in claim 2, wherein each base  
14 (30,30') has two opposite ends, each end having a protrusion (34) and an axle (32)  
15 formed with a head (33).

16 7. The extension cord assembly as claimed in claim 3, wherein each base  
17 (30,30') has two opposite ends, each end having a protrusion (34) and an axle (32)  
18 formed with a head (33).

19 8. The extension cord assembly as claimed in claim 4, wherein each base (30)  
20 has two opposite ends, each end having a protrusion (34) and an axle (32) formed with a  
21 head (33).

22 9. The extension cord assembly as claimed in claim 5, wherein each base (30)  
23 has two opposite ends, each end having a protrusion (34) and an axle (32) formed with a  
24 head (33).

1           10. The extension cord assembly as claimed in claim 6, wherein both the front  
2       chamber (10) and the rear chamber (20) have two opposite partitions (24,25) that  
3       respectively construct the upper chamber (12,22) and the lower chamber (13,23),  
4       wherein along a flange of each partition (24,25), two semicircular cuts (26) are defined  
5       and apart from each other.

6           11. The extension cord assembly as claimed in claim 7, wherein both the front  
7       chamber (10) and the rear chamber (20) have two opposite partitions (24,25) that  
8       respectively construct the upper chamber (12,22) and the lower chamber (13,23),  
9       wherein along a flange of each partition (24,25), two semicircular cuts (26) are defined  
10      and apart from each other.

11       12. The extension cord assembly as claimed in claim 8, wherein both the front  
12      chamber (10) and the rear chamber (20) have two opposite partitions (24,25) that  
13      respectively construct the upper chamber (12,22) and the lower chamber (13,23),  
14      wherein along a flange of each partition (24,25), two semicircular cuts (26) are defined  
15      and apart from each other.

16       13. The extension cord assembly as claimed in claim 9, wherein both the front  
17      chamber (10) and the rear chamber (20) have two opposite partitions (24,25) that  
18      respectively construct the upper chamber (12,22) and the lower chamber (13,23),  
19      wherein along a flange of each partition (24,25), two semicircular cuts (26) are defined  
20      and apart from each other.

21       14. The extension cord assembly as claimed in claim 10, wherein each partition  
22      is defined with a plurality of through holes (27) to correspond to the protrusions (34).

23       15. The extension cord assembly as claimed in claim 11, wherein each partition  
24      is defined with a plurality of through holes (27) to correspond to the protrusions (34).

1           16. The extension cord assembly as claimed in claim 12, wherein each partition  
2    is defined with a plurality of through holes (27) to correspond to the protrusions (34).

3           17. The extension cord assembly as claimed in claim 13, wherein each partition  
4    is defined with a plurality of through holes (27) to correspond to the protrusions (34).

5           18. The extension cord assembly as claimed in claim 10, wherein each partition  
6    is defined with an arcuate slot (28) to correspond to the protrusions (34).

7           19. The extension cord assembly as claimed in claim 11, wherein each partition  
8    is defined with an arcuate slot (28) to correspond to the protrusions (34).

9           20. The extension cord assembly as claimed in claim 12, wherein each partition  
10   is defined with an arcuate slot (28) to correspond to the protrusions (34).